

SCHEMA TECNICA

# UPF 150 INDUSTRIAL VACUUM

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**ASPIRATORI INDUSTRIALI PER SFRIDI, CONFEZIONAMENTO E OEM**

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The **UPF 150** is a **compact industrial vacuum** for vacuuming on a machine. On this **vacuum cleaner** from the **food & pharma range**, a **side-channel turbine** is installed which ensures a **24/7** run without the need for maintenance. The filter can be a **polyester bag** or **cartridge**, depending on the type of **material to be vacuumed**. The **metal inset**, fitted with a sturdy deflector, ensures the filter has a **long service life**. The **UPF 150 industrial vacuum** is equipped with a **20-liter stainless steel container** that facilitates the **collection of vacuumed material** and its subsequent disposal.

**POTENZA**  
1,5 kW**CAPACITÀ**  
20 Lt

**HIGHLIGHTS**

**SUCTION UNIT**

The suction unit is a side channel blower with direct coupling between motor and impeller. The side channel blower is equipped with a safety valve to guarantee continued work in complete safety, without any maintenance. The blower is also equipped with a metal silencer to maintain a low noise level.


**FILTERING ELEMENT**

The filtration is guaranteed by a sturdy polyester filter.


**INLET WITH DEFLECTOR**

On the front part of the machine a metal nozzle acts as the point of entrance for the vacuumed material. The deflector inside it reduces the speed of the material, creating that way a cyclone effect inside the bin. This way a longer life for the filter is guaranteed and clogging probability far decreased.


**ELECTRIC PLUG**

The robust plug provided as standard with the vacuum is certified IP 55 and is equipped with a practical phase inversion system which can be activated through a simple screwdriver turn.

**DATI TECNICI**
**MOTORE**

Tipologia	side channel blower
Voltaggio	400V
IP	55
Vuoto in continuo	190mBar
Massima portata d'aria	280m <sup>3</sup> /h
Livello di rumorosità	64dB(A)
Frequenza	50/60Hz
Potenza	2,2HP
Classe di isolamento	F

**MACCHINA**

Bocca aspirante	50Ø mm
Dimensioni	410 x 770mm
Altezza	550mm
Peso	42Kg